

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4038204	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/08/21 16:20
L2	10591	370/537,503,252,412,468,413,254, 252.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/21 16:21
L3	10591	370/537,503,252,412,468,413,254, 252.ccls.	US-PGPUB; USPAT	OR	ON	2006/08/21 16:21
L4	36	(statistical with remultiplex\$3)	US-PGPUB; USPAT	OR	ON	2006/08/21 16:27
L5	2628	(evaluat\$4 or test) with metric	US-PGPUB; USPAT	OR	OFF	2006/08/21 16:27
L6	0	1 and 3 and 4 and 5	US-PGPUB; USPAT	OR	ON	2006/08/21 16:27
L7	0	4 and 5	US-PGPUB; USPAT	OR	ON	2006/08/21 16:27
L8	1229175	(evaluat\$4 or test)	US-PGPUB; USPAT	OR	OFF	2006/08/21 16:28
L9	2311	(statistical with remultiplex\$3) or (statistical with multiplex\$3)	US-PGPUB; USPAT	OR	ON	2006/08/21 16:28
L10	120	1 and 8 and 9 and 3	US-PGPUB; USPAT	OR	ON	2006/08/21 16:29
L11	176	(statistical with remultiplex\$3).clm. or (statistical with multiplex\$3).clm.	US-PGPUB; USPAT	OR	ON	2006/08/21 16:28
L12	151789	(evaluat\$4 or test).clm.	US-PGPUB; USPAT	OR	OFF	2006/08/21 16:28
L13	19	11 and 12	US-PGPUB; USPAT	OR	OFF	2006/08/21 16:28
S1	3976304	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/06/01 10:42
S2	693	370/537.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/09 11:07
S3	6402	370/537,503,252,412.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/21 16:20
S4	17	"statistical remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/01/13 10:19
S5	10	S1 and S4	US-PGPUB; USPAT	OR	OFF	2006/01/09 11:08
S6	252	"statistical multiplexer"	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:11
S7	233	S1 and S6	US-PGPUB; USPAT	OR	OFF	2006/01/09 11:08

## EAST Search History

S8	143	"remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:31
S9	20	statistical with remultiplexer	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:31
S10	13	statistical with remultiplexer and S1	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:32
S11	13	S9 and S1	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:32
S12	767	"bit rate reduction"	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:12
S13	3977622	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:09
S14	17	"statistical remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:54
S15	1	S12 and S14 and S13	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:09
S16	1	S12 and S14	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:12
S17	652	S12 and S13	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:12
S18	143	"remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:12
S19	4	S17 and S18	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:12
S20	568571	evaluat\$4	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:22
S21	0	S13 and S14 and S20	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:22
S22	1144534	(evaluat\$4 or test)	US-PGPUB; USPAT	OR	OFF	2006/06/01 11:10
S23	1	S13 and S14 and S22	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:22
S24	2364	"statistical remultiplexer" or transcoder	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:38
S25	1747	S13 and S24	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:38
S26	2238	(evaluat\$4 or test) with metric	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:53
S27	2	S25 and S26	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:41
S28	447	S13 and S24 and S22	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:41

## EAST Search History

S29	0	(evaluat\$4 or test) same (statistical with remultiplexer)	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:54
S30	0	(evaluat\$4 or test\$3) same (statistical with remultiplexer)	US-PGPUB; USPAT	OR	OFF	2006/01/10 10:54
S31	0	"statistical remultiplexer" same (test\$3 or evaluat\$4)	US-PGPUB; USPAT	OR	OFF	2006/06/02 10:38
S32	10	"statistical remultiplexer" and compressed and S13	US-PGPUB; USPAT	OR	OFF	2006/01/10 12:31
S33	10	"statistical remultiplexer" and compressed and S13	US-PGPUB; USPAT	OR	ON	2006/01/10 12:39
S34	8	(evaluat\$3 or test\$3) and (statistical with remultiplex\$3)	US-PGPUB; USPAT	OR	ON	2006/08/21 16:21
S35	3	(evaluat\$3 or test\$3) and (statistical with remultiplex\$3) and S13	US-PGPUB; USPAT	OR	ON	2006/01/10 12:56
S36	11	manag\$5 and (statistical with remultiplex\$3) and S13	US-PGPUB; USPAT	OR	ON	2006/01/10 12:57
S37	4	"statistical remultiplexer" and evaluat\$4	US-PGPUB; USPAT	OR	ON	2006/01/13 10:20
S38	5	"statistical remultiplexer" and (evaluat\$4 or test\$3)	US-PGPUB; USPAT	OR	ON	2006/01/13 10:21
S39	0	"statistical remultiplexer" and (manag\$5)	US-PGPUB; USPAT	OR	ON	2006/01/13 10:21
S40	8	"statistical remultiplexer" and (manag\$5)	US-PGPUB; USPAT	OR	ON	2006/01/13 10:21
S41	3978215	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/01/13 10:21
S42	5	"statistical remultiplexer" and (manag\$5) and S41	US-PGPUB; USPAT	OR	ON	2006/01/13 10:22
S43	11	(statistical with remultiplex\$3) and (manag\$5) and S41	US-PGPUB; USPAT	OR	ON	2006/01/13 10:29
S44	12	(statistical with remultiplex\$3) and measur\$4	US-PGPUB; USPAT	OR	ON	2006/01/13 10:29
S45	5	(statistical with remultiplex\$3) and measur\$4 and S41	US-PGPUB; USPAT	OR	ON	2006/01/13 10:36
S46	45	((statistical with remultiplex\$3) or transcoder) same evaluat\$4	US-PGPUB; USPAT	OR	ON	2006/01/13 10:37
S47	18	((statistical with remultiplex\$3) or transcoder) same evaluat\$4 and S41	US-PGPUB; USPAT	OR	ON	2006/01/13 10:43
S48	3	((statistical with remultiplex\$3) or transcoder) and ((test\$3 or evaluat\$4) with rate with reduc\$3) and S41	US-PGPUB; USPAT	OR	ON	2006/01/13 10:49

## EAST Search History

S49	9	((statistical with remultiplex\$3) and transcoder) and S41	US-PGPUB; USPAT	OR	ON	2006/01/13 10:49
S50	3979826	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/01/23 10:20
S51	395	FDD and TDD and offset and S50	US-PGPUB; USPAT	OR	OFF	2006/01/23 10:20
S52	35	FDD same TDD same tim\$3 same offset and S50	US-PGPUB; USPAT	OR	OFF	2006/01/23 10:20
S53	35	FDD same TDD same tim\$3 same offset and S50	US-PGPUB; USPAT	OR	ON	2006/01/23 10:21
S54	3	cisco.asn. and "statistical remultiplexer"	USPAT	OR	OFF	2006/05/30 12:16
S55	0	cisco.asn. and "statistical remultiplexer" and (evaluation with metrics)	USPAT	OR	OFF	2006/05/30 12:18
S56	0	cisco.asn. and remultiplex\$3 and (evaluation with metrics)	USPAT	OR	OFF	2006/05/30 12:16
S57	0	remultiplex\$3 and (evaluation with metrics)	USPAT	OR	OFF	2006/05/30 12:17
S58	189	(evaluation with metrics)	USPAT	OR	OFF	2006/05/30 12:17
S59	0	"cisco.asn"	USPAT	OR	OFF	2006/05/30 12:17
S60	2202	cisco.asn.	USPAT	OR	OFF	2006/05/30 12:17
S61	1	S58 and S60	USPAT	OR	OFF	2006/05/30 12:17
S62	10	"statistical remultiplexer"	USPAT	OR	OFF	2006/05/30 12:19
S63	4016830	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/05/30 12:18
S64	8	S62 and S63	USPAT	OR	OFF	2006/05/30 12:18
S65	2505	"statistical remultiplexer" or transcod\$3	USPAT	OR	OFF	2006/05/30 12:19
S66	150	S65 same performance	USPAT	OR	OFF	2006/05/30 12:20
S67	142	S66 and S63	USPAT	OR	OFF	2006/05/30 12:20
S68	24377	metric	USPAT	OR	ON	2006/05/30 12:20
S69	15	S67 and S68	USPAT	OR	ON	2006/05/30 12:20
S70	4017306	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/06/01 10:42
S71	20	"statistical remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/06/01 11:54
S72	2977	(evaluat\$4 with metrics)	US-PGPUB; USPAT	OR	ON	2006/06/01 11:11

## EAST Search History

S73	1753	S70 and S72	US-PGPUB; USPAT	OR	ON	2006/06/01 11:11
S74	5714	transcod\$3 or (remultiplexer)	US-PGPUB; USPAT	OR	ON	2006/06/01 11:11
S75	11	S73 and S74	US-PGPUB; USPAT	OR	ON	2006/06/01 11:11
S76	1	performance with "statistical remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/06/01 11:54
S77	0	monitor\$3 with "statistical remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/06/01 11:55
S78	2	monitor\$3 same "statistical remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/06/01 11:55
S79	22	monitor\$3 same "remultiplexer"	US-PGPUB; USPAT	OR	OFF	2006/06/01 11:58
S80	21	monitor\$3 same "remultiplexer" and S70	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:07
S81	1	09/684623	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:10
S82	1465481	(test\$3 or evaluat\$4)	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:11
S83	336422	statistical multiplex\$3	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:12
S84	4017306	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:11
S85	138996	S82 and S83 and S84	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:12
S86	44962	(S82 same S83) and S84	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:12
S87	2226	statistical with multiplex\$3	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:13
S88	73	S87 same S82	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:12
S89	60	S84 and S88	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:56
S90	34	statistical with remultiplex\$3	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:13
S91	9	S90 and S82	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:13
S92	60	S89 and S84	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:13
S93	4	S91 and S84	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:14

## EAST Search History

S94	0	measur\$3 with input with output with (statistical with multiplexer)	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:56
S95	4	measur\$3 same input same output same (statistical with multiplexer)	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:59
S96	3	S95 and S84	US-PGPUB; USPAT	OR	OFF	2006/06/01 13:57
S97	0	S84 same (statistical with multiplex\$3)	US-PGPUB; USPAT	OR	OFF	2006/06/01 14:00
S98	1847	S84 and (statistical with multiplex\$3)	US-PGPUB; USPAT	OR	OFF	2006/06/01 14:00
S99	295	S84 and ((statistical with multiplex\$3) same delay)	US-PGPUB; USPAT	OR	OFF	2006/06/01 14:00
S100	128244	(statistical remultiplex\$3) or (statistical adj multiplex\$3)	US-PGPUB; USPAT	OR	OFF	2006/06/02 10:42
S101	1880	(statistical adj remultiplex\$3) or (statistical adj multiplex\$3)	US-PGPUB; USPAT	OR	OFF	2006/06/02 10:42
S102	4017306	@ad<="20011128" or @prad<="20011128" or @rlad<="20011128"	US-PGPUB; USPAT	OR	OFF	2006/06/02 10:42
S103	1577	S101 and S102	US-PGPUB; USPAT	OR	OFF	2006/06/02 10:43
S104	436	"5608786"	USPAT	OR	OFF	2006/06/02 14:52
S105	1	"5608786".pn.	USPAT	OR	OFF	2006/06/02 14:53
S106	0	video with means with square with difference	USPAT	OR	OFF	2006/06/08 10:42
S107	17	video with mean with square with difference	USPAT	OR	OFF	2006/06/08 11:01
S108	38	video with quality with SNR	USPAT	OR	OFF	2006/06/08 11:03
S109	1	video with quality with SNR and S107	USPAT	OR	OFF	2006/06/08 11:03
S110	1	(video with quality with SNR) and mean with square with difference	USPAT	OR	OFF	2006/06/08 11:04
S111	1	(video with quality with SNR) and (mean with square with difference)	USPAT	OR	OFF	2006/06/08 11:04
S112	2	(video with quality with SNR) and (mean with square)	USPAT	OR	OFF	2006/06/08 11:04